SYSTEM, METHOD AND APPARATUS FOR ALLOCATING HARDWARE RESOURCES USING PSEUDORANDOM SEQUENCES

ABSTRACT

The present invention provides a system, method and apparatus for allocating resources by assigning resource identifiers to processor resources using at least a portion of a pseudorandom sequence. One or more resource identifiers are generated using at least a portion of each a pseudorandom sequence. Each resource identifier corresponds to one of the

5   resources. One or more of the resource identifiers are then selected for allocation to the instruction.

DALLAS 955954v1